

Amendments to the Specification:

Please replace the text at page 10, line 2 through page 11 Table 7 with the following:

EXAMPLES ~~[[3]]~~ 5 and 7

In Example 5, a small-scale lab trial was conducted. The AVORA™ inherently flame resistant fabric having the properties in Table 1 was first scoured with an aqueous detergent prior to the application of chemical treatments. After thoroughly rinsing the scoured fabric, it was dried in a hot air oven.

For Example ~~[[7]]~~ 5 the chemical treatment composition in Table 8 was applied to the scoured AVORA™ fabric using a pad applicator. For Example 7, the compositions of Table 10 were used. The pressure of the squeeze rollers was controlled to achieve a wet pick-up of approximately 45% of the chemical treatment composition. The fabric was then dried through exposure to 375 F for 1 minute in a hot air oven. After drying, the finished fabric was tested according to standard published test protocols to assess its flame resistance properties.

The only differences between Examples 5 and 7 were the types of chemical treatments applied. The treatments for each Example are summarized in Tables 8 and 10. The results of the NFPA 701-1996 Edition flame resistance tests are also summarized in Tables 8 and 10.

On page 12 cancel Example 6 and Table 9.